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\* Reservoir Permit No. 1141

## Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

I, Engler Mason Company  
(Name of Applicant)

of P. O. Box 189, Grants Pass, Oregon  
(Mailing Address)

State of Oregon, do hereby make application for a permit to construct the following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation February 6, 1946

New Jersey

1. The name of the proposed reservoir is Engler Mason Mill Pond

2. The name of the stream from which the reservoir is to be filled and the appropriation made is

Louisa Creek

tributary of Rogue River

3. The amount of water to be stored is 70 acre feet.

4. The use to be made of the impounded water is Mill Pond  
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 21  
(Give sections or townships to be submerged)

Tp. 35 South, R. 6 West, W. M., in the county of Josephine County

(a) State whether situated in channel of running stream and give character of material at outlet

Not situated in running stream

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Pond will be filled with pump and 15 inch gravity pipeline

from Louisa Creek. Pipeline will be approximately 600 feet long.

6. The dam will be located in S 1/4 of SW 1/4 of NE 1/4, Sec. 21  
(Smallest legal subdivision)

Tp. 35 S, R. 6 W, W. M. The maximum height will be 16 feet above stream bed or ground

surface on center line of dam. The length on top will be 2617 feet; length on

bottom 2617 feet; width on top 15 feet; slope of front

or water side 3 : 1; slope on back 2 : 1; height of dam above water line  
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 2 feet.

\* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: First filled dam. There will be no waves because the water surface will be covered with logs.

8. The location of wasteway with dimensions are as follows: Spillway will be 15 inch corrugated pipe under dam as shown on map.  
(State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet same as spillway.  
(State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 1 acres, with a maximum depth of water of 14.24 feet; and approximate mean depth of water 10 feet.

11. The estimated cost of the proposed work is \$ 9000.00

12. Construction work will begin on or before November 1, 1950

13. Construction work will be completed on or before February 1, 1951

Engler Huson Co.  
(Name of applicant)  
[Signature]

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction or completion as follows:

In order to retain its priority, this application must be returned to the State Engineer with corrections, on or before \_\_\_\_\_, 19\_\_\_\_.

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

STATE ENGINEER



Application No. *P. 25719*  
Reservoir Permit No. *1141*

## PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the *6th* day of *November*, 19*50*, at *8:00* o'clock *A.* M.

Approved:

*November 16, 1951*  
Recorded in Book No. *4* of  
Reservoirs, on Page *1141*

**CHAS. E. STRICKLIN**  
STATE ENGINEER

<sup>*15*</sup>  
Drainage Basin No. *2* page *78*

Fees Paid *\$15.00*

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